

Agency: Kansas City Police Dept.

Population: 341,230

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	109859	69313	31999	5609	1235	90	1613
Searches	4822	1436	2995	348	7	7	29
Arrests	1286	380	812	85	3	1	5
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	61.38	28.41	6.17	1.98	0.42	1.63
Disparity index	N/A	1.03	1.03	0.83	0.57	0.19	0.90
Search rate	4.39	2.07	9.36	6.20	0.57	7.78	1.80
Contraband hit rate	15.93	18.45	14.76	16.09	28.57	14.29	6.90
Arrest rate	1.17	0.55	2.54	1.52	0.24	1.11	0.31

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for to stop	Moving	94632	64290	22892	4692	1174	64	1520
	Equipment	4467	2086	2027	288	26	9	31
	License	8464	2250	5610	514	29	13	48
	Investigative	2296	687	1470	115	6	4	14
Stop outcome	Citation	97150	64263	25297	4901	1133	65	1491
	Warning	10626	4350	5467	606	97	21	85
	No action	1375	499	761	73	5	2	35
Location of stop	Interstate hwy	29877	23113	4589	1301	394	15	465
	US hwy	9381	6028	2789	319	86	2	157
	State hwy	15023	11617	2624	436	108	7	231
	County road	118	45	59	10	0	0	4
	City street	55022	28322	21722	3517	645	65	751
	Other	438	188	216	26	2	1	5
Driver gender	Male	70331	44134	19867	4347	805	63	1115
	Female	39528	25179	12132	1262	430	27	498
Driver age	17 and under	3108	1789	1060	188	29	4	38
	18-29	44172	25576	14349	2944	530	29	744
	30-39	27948	17737	7878	1507	334	23	469
	40 and over	34631	24211	8712	970	342	34	362

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	1147	384	679	78	1	1	4
	Inventory	950	319	538	80	1	1	11
	Drug/alcohol odor	379	114	225	37	1	0	2
	Incident to arrest	3388	937	2182	237	5	6	21
	Plain view contraband	132	42	80	10	0	0	0
	Reasonable suspicion-weapon	372	106	230	31	1	0	4
	Drug-dog alert	7	2	4	1	0	0	0
	Other	114	25	84	3	0	0	2
What searched	Driver	892	226	596	58	1	2	9
	Car/property	613	226	329	51	1	1	5
	Driver & Property	3317	984	2070	239	5	4	15
Search duration	0-15 minutes	4671	1365	2936	329	6	7	28
	16-30 minutes	143	67	58	17	0	0	1
	31+ minutes	8	4	1	2	1	0	0
Contra-band found	Drugs/alcohol	674	240	385	45	1	1	2
	Currency	23	6	13	3	0	0	1
	Weapon	86	25	50	11	0	0	0
	Stolen property	39	15	19	5	0	0	0
	Other	27	6	15	5	1	0	0
Arrest charge	Outstanding warrant	726	179	515	28	1	0	3
	Drug violation	359	130	214	13	1	0	1
	Resist arrest	23	4	16	3	0	0	0
	Offense against person	11	5	5	1	0	0	0
	Traffic Violation	898	264	558	70	3	1	2
	DWI/BAC	146	56	66	24	0	0	0
	Property offense	52	22	26	4	0	0	0
	Other	59	16	34	8	1	0	0

Agency response

Disparity indexes have not fluctuated significantly since the data collection began in 2000. However, these numbers should be interpreted cautiously. Specifically, relying on the census population for ages 16 and over as a benchmark does not provide a realistic picture of the driving population in Kansas City, Missouri at any given time. There are several major thoroughfares that run through the city, including I-29, I-35, and I-70 that contain a large percentage of drivers not reflected in the static census population used for comparison purposes. Additionally, Kansas City is contained within a metropolitan population of approximately 1.8 million, which adds to the commuter population on the major thoroughfares. Also, when examining search rates, the probable cause/authority to search reasons should be considered. A software transition from scanned forms to a fully-automated data collection system resulted in arrests being counted only as a result of search. By design, the form on which the AG office submitted the summary report did not include the new category Stop Outcome "Other", which accounted for 708 stops. The Total Stops figure, however, includes stops associated with this new category. The figures for Stop Outcome "Other" and "Investigative Stops" cover only the period from 8/28/04 – 12/31/04 per the 2004 change to Missouri's racial profiling law. Lastly, KCPD views traffic stop data collection as one of many tools to address the issue of racial profiling. Other tools in use by the department include training, community programs, and policies.